

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 (Currently amended). In a video system, a method of tracking a target object comprising the steps of:
- (a) initiating ~~said~~ an object tracking system;
 - (b) automatically ~~magnifying~~ increasing magnification of an image in response to initiating said object tracking system free from further user input while said object tracking system is activated;
 - (c) ~~selecting~~ receiving a user selection of an object of interest in said image while said object tracking system is activated and said while said image is being automatically increased in magnification ~~magnified~~; and
 - (d) designating the selected said object of interest as said target of said tracking system and ~~said image is being magnified while said object tracking system is activated~~, wherein said magnification is ~~decreased~~ automatically decreased based upon an automatically calculated level of a low confidence that said object is being said tracked falling below a threshold.

2 (Original). The method of claim 1 wherein said image is magnified by adjustment of an optical lens.

3 (Original). The method of claim 1 wherein said image is magnified by adjusting an electrical signal representing, at least, a part of said image.

4 (Currently amended). The method of claim 1 wherein said increase in magnification is an automatic result of said step of initiating said object tracking system.

5 (Original). The method of claim 1, further comprising the step of automatically changing the scale of said image following designation of said object as said target.

6 (Original). The method of claim 1 wherein said object of interest is selected by the steps of:

- (a) moving a cursor to superimpose said cursor on said object of interest in said image; and
- (b) signaling said tracking system that said cursor is superimposed on said object of interest.

7 (Original). The method of claim 1 wherein said step of designating is accomplished by using a touch sensitive display.

8 (Original). The method of claim 1 wherein said step of selecting said object of interest and said step of designating said object use a control mechanism that does not magnify said image.

9 (Original). The method of claim 1 wherein said steps of selecting and designating are performed simultaneously by touching a touch sensitive display.

10 (Original). The method of claim 9 wherein in response to initiating said object tracking system, said touch sensitive display is set to simultaneously perform said selecting and designating steps upon the next touch of said touch sensitive display.

11 (Original). The method of claim 6 wherein said image is magnified by adjustment of an optical lens.

12 (Original). The method of claim 6 wherein said image is magnified by adjusting an electrical signal representing, at least, a part of said image.

13 (Original). The method of claim 6 wherein said magnification is an automatic result of said step of initiating said object tracking system.

14 (Original). The method of claim 6 further comprising the step of automatically changing the scale of said image following designation of said object as said target.

15 (Original). The method of claim 1 wherein said object of interest is selected by the steps of:

- (a) moving said image to superimpose an image of a cursor on said object of interest;
- and
- (b) signaling said tracking system that said cursor is superimposed on said object of interest.

16 (Original). The method of claim 15 wherein in response to initiating said object tracking system, a touch sensitive display is set to simultaneously perform said steps of selecting and said designating upon the next touch of said touch sensitive display.

17 (Original). The method of claim 15 wherein said image is magnified by adjustment of an optical lens.

18 (Original). The method of claim 15 wherein said image is magnified by adjusting an electrical signal representing, at least, a part of said image.

19 (Currently amended). The method of claim 15 wherein said increase in magnification is an automatic result of said initiating said object tracking system.

20 (Currently amended). The method of claim 15 further comprising the ~~step~~ step of automatically changing the scale of said image following designation of said object as said target.

21-26 (Canceled).

27 (Withdrawn). The method of advising an operator of the performance of an object tracking system comprising the steps of:

- (a) monitoring a level of confidence that said tracking system is tracking a target; and

(b) altering magnification of an image visible to said operator in response to a change in said level of confidence.

28 (Withdrawn). The method of claim 27 wherein said magnification is changed as said level of confidence decreases.

29 (Withdrawn). The method of claim 27 wherein said magnification is decreased if said object tracking system loses track of said target.

30-32 (Canceled).